

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.        | F      | FILING DATE   | FIRST NAMED INVENTOR    | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|------------------------|--------|---------------|-------------------------|---------------------|------------------|
| 10/604,257 07/07/2003  |        | DAVID C. LONG | FIS920030100US1         | 1256                |                  |
| 29154                  | 7590   | 08/03/2005    |                         | EXAMINER            |                  |
| FREDERIC               |        | •             | EDWARDS, LAURA ESTELLE  |                     |                  |
| MCGINN &<br>2568-A RIV | ,      |               | ART UNIT                | PAPER NUMBER        |                  |
| SUITE 304              |        |               | 1734                    |                     |                  |
| ANNAPOL                | IS, MD | 21401         | DATE MAILED: 08/03/2005 |                     |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

| Application No. | Applicant(s) |   |
|-----------------|--------------|---|
| 10/604,257      | LONG ET AL.  |   |
| Examiner        | Art Unit     | - |
| Laura Edwards   | 1734         |   |
|                 |              |   |

| Advisory Action  | 10/604,257   | LONG ET AL.  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
| Before the Filing of an Appeal Brief   | Examiner   | Art Unit   |  |  |  |  |  |
|  | Laura Edwards  | 1734   |  |  |  |  |  |
| The MAILING DATE of this communication appe  | ars on the cover sheet with the c  | orrespondence addres   | S  |  |  |  |  |
| * *  |  |  |  |  |  |  |  |
| E REPLY FILED 20 July 2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.  ☐ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: |  |  |  |  |  |  |  |
| a) The period for reply expiresmonths from the mailing of the period for reply expires on: (1) the mailing date of this Advievent, however, will the statutory period for reply expire later the Examiner Note: If box 1 is checked, check either box (a) or (b). MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f)  | isory Action, or (2) the date set forth in the<br>an SIX MONTHS from the mailing date of<br>ONLY CHECK BOX (b) WHEN THE FI<br>).             | f the final rejection.<br>RST REPLY WAS FILED W  | ITHIN TWO                                  |  |  |  |  |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date on peen filed is the date for purposes of determining the period of extension a CFR 1.17(a) is calculated from: (1) the expiration date of the shortened stabove, if checked. Any reply received by the Office later than three months earned patent term adjustment. See 37 CFR 1.704(b).  | nd the corresponding amount of the fee.<br>atutory period for reply originally set in the<br>s after the mailing date of the final rejection | The appropriate extension fe final Office action; or (2) as son, even if timely filed, may rea | e under 37<br>set forth in (b)<br>duce any |  |  |  |  |
| <ol> <li>The Notice of Appeal was filed on A brief in composition of filing the Notice of Appeal (37 CFR 41.37(a)), or any e Since a Notice of Appeal has been filed, any reply must based on the AMENDMENTS</li> </ol>  | xtension thereof (37 CFR 41.37(e))   | ), to avoid dismissal of th  | of the date<br>ne appeal.                  |  |  |  |  |
| 3. The proposed amendment(s) filed after a final rejection,  |  |  | ause                                       |  |  |  |  |
| <ul> <li>(a) ☐ They raise new issues that would require further co</li> <li>(b) ☐ They raise the issue of new matter (see NOTE belo</li> <li>(c) ☐ They are not deemed to place the application in belappeal; and/or</li> </ul>  | w);  | •  | e issues for                               |  |  |  |  |
| (d) They present additional claims without canceling a NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.1   |  | jected claims.   |  |  |  |  |  |
| 1. The amendments are not in compliance with 37 CFR 1.1  |  | ompliant Amendment (P  | TOL-324).                                  |  |  |  |  |
| 5. Applicant's reply has overcome the following rejection(s  |  | (  |  |  |  |  |  |
| <ol> <li>Newly proposed or amended claim(s) would be a<br/>the non-allowable claim(s).</li> </ol>  | -  | , timely filed amendment   | canceling                                  |  |  |  |  |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:   |  | ill be entered and an exp  | lanation of                                |  |  |  |  |
| Claim(s) allowed: <u>NONE</u> . Claim(s) objected to: <u>NONE</u> .  |  |  |  |  |  |  |  |
| Claim(s) rejected: <u>1-20</u> . Claim(s) withdrawn from consideration: <u>NONE</u> . AFFIDAVIT OR OTHER EVIDENCE  |  | •  |  |  |  |  |  |
| The affidavit or other evidence filed after a final action, be because applicant failed to provide a showing of good an and was not earlier presented. See 37 CFR 1.116(e).  |  |  |  |  |  |  |  |
| 3.  The affidavit or other evidence filed after the date of filing<br>entered because the affidavit or other evidence failed to of<br>showing a good and sufficient reasons why it is necessar   | overcome <u>all</u> rejections under appe<br>y and was not earlier presented. S  | al and/or appellant fails t<br>see 37 CFR 41.33(d)(1).   | o provide a                                |  |  |  |  |
| 10. The affidavit or other evidence is entered. An explanation<br>REQUEST FOR RECONSIDERATION/OTHER  | n of the status of the claims after e  | entry is below or attached   | i.   |  |  |  |  |
| 11. The request for reconsideration has been considered bu   | t does NOT place the application i   | n condition for allowance  | because:                                   |  |  |  |  |
| 12. Note the attached Information Disclosure Statement(s).  13. Other:   | (PTO/SB/08 or PTO-1449) Paper  | No(s)  |  |  |  |  |  |
|  |  | Laura Edwards Primary Examiner Art Unit: 1734  |  |  |  |  |  |



## Continuation Sheet (PTOL-303)

## Application No.

Continuation of 3. NOTE: Applicants' proposed claim language with respect to claims 1 and 8 does purport to further limit the original claim language. However, the newly proposed language for claims 1 and 8 would require further search and/or consideration based on the durometer of one layer being several times that of the other layer as well as a comparison of thickness of one layer to the other. Such issues were not originally claimed and examined such that the proposed amendment cannot be entered at this time.